Labmix24 GmbH
Kesseldorfer Rott 24
46499 Hamminkeln
Germany

Tel: +49 (0) 2852 96064 00
Fax: +49 (0) 2852 96064 24
Web: www.labmix24.com
E-Mail: info@labmix24.com

(S)-2-Amino-Nalpha-Fmoc-3-(8-hydroxy-5-(N,N-dimethyl)quinoline-2-yl)propionic Acid

Art. ID TRC-A609640-250MG

Unit 250 mg

Description

Category: Amino Acids and Derivatives, Fluorescent Labels and Indicators, Heterocycles, Sulfur and Selenium Compounds, /// Appearance: Solid /// Application Notes: A modular and tunable chemosensor Scaffold for divalent zinc. Selective and tunable chemosensors for selected transition metal ions have the potential to afford qualitative and quantitative information about the presemce, distribution and concentration of these metal ions in cells or tissues. Sensing divalent zinc is particulary desirable because of its physiological importance. /// References: Formby, B., et al.: Diabetes, 33, 229 (1984), Vallee, B.L., et al.: Physiol. Rev., 73, 79 (1993), Frederickson, C.J., et al.: BioMetals, 14, 353 (2001), Franz, K., et al.: ChemBioChem., 4, 265 (2003), XXX

Text/Information	Analyte/Parameter	CAS number	Concentration/Value	Unit	Method	Source
	(S)-2-Amino-Nalpha-Fmoc-3-(8-hydroxy-5-(N,N-dimethyl)quinoline-2-yl)propionic Acid					